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N/O:			WORK ORDER	CHANGES			<del> </del>	
DATE	STEP	PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	Fault Category:	NCR: Y	es No <b>D</b>	QA:	Date: _	
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NCR:		WORK ORDER NON-CONFORMANCE (NCR)										
		Description of NC		Corrective Action Section B		Verification	Approval	Approval QC Inspector				
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Memo

Quality Control

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W/O:		WORK ORDER CHANGES												
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## **Picklist Print**

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Work Order ID: 84888

Parent Item: D209-669-013

Parent Item Name: Skidtube LH

\*D209-669-013\*

**Start Date: 29/05/2012** 

Start Qty: 1.00

**Required Date:** 16/07/2012

Page 1

Required Qty: 1.00

Comments:

New IPP 08.02.13 LL, verified by:DD IPP Rev:B 08-05-20 chg QTY of D2570 DD verified by:

			5-20 Clig Q 1 1 0		· BB (CIII			Miles Ass						
	Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
/	D209-669-043		Manufactured	No			110	Each	2.0000	1	1	<u></u>		
)	*D209-669 Replacement Skidtube	9-043*								**	8	49	37 (	//
					<b>Location</b>	<u>1</u>	Loc	<u>Oty</u>	Loc Code					
					Mezz			2						
						39205		1				_		
	Dani= .					39206	۵	1		_		_		2
-	D2917-1		Manufactured	No			110	Each	0.0000	2	2			-
١ .	*D2917-1* Saddle LH	•								**	$-\hat{z}$	347	37	20
	D2918-1		Manufactured	No			110	Each	3.0000	2	2			
7	*D2918-1* Saddle LH									**	BS	493	8 Z	t-8p
					Location	1	Loc	<u>Oty</u>	Loc Code					
					ST424			3		-				
/						54467		3		<u> </u>		_		
_	AN4-51A		Purchased	No			110	Each	302.0000	8	8			d
7	*AN4-51A*	<b>k</b>								**	5	012-	7-11	- 3
					Location	1	Loc (	<u>Qty</u>	Loc Code					
					362			200				_		
						121181		200		_	8x	-		
					ST361			102				_		
						119798		30						
						121584		72				-		

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	R	esolution:	Disposition	): <u>`</u>	QA: N/C C	losed:		Date: _	<u>-</u>				
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Work Order ID: 84888	•	*Q	4888*	•					
Parent Item: D209-669-013				140*					
Parent Item Name: Skidtube LH		· 1.	)209-669-0	11.5"		C4-		0/05/2012	D 1 1 D 1 16/05/2010
								9/05/2012	Required Date: 16/07/2012
N(C21042) 5	0.0	0.					art Qty: 1	.00	Required Qty: 1.00
MS21042L5	Purchased	No		110	Each	1,447.000	4	4	Control of the contro
*MS21042L5*							**	84	
			<b>Location</b>	<u>L</u> c	e Qty	Loc Code			
			300		500				
			121652		500				
			ST300		947				
			108827 116105		8				
			116548		5 43				
			117611		18				
			119109		865				
			17651		8			~ ,	2
AN4-7A	Purchased	No		110	Each	124.0000	16	16	and the same
*AN4-7A*							**	m	12214186
			Location	<u>Lo</u>	c Oty	Loc Code			
			ST356		124				
			117514		24				^
ANDCOIDATE			120770		100				
AN960JD416 NAS1149D0463J	Purchased	No		110	Each	30.0000	32	32	
*AN960.ID416*						•	**	m	121912 SP
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 Location
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 ST351
 30

 116289
 10

 119097
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Work Order ID: 84888	- •	*Q	4888*				www		
Parent Item: D209-669-013			)209-669-(	140*					
Parent Item Name: Skidtube LH		•	)/UM-NNM-(	11.5			tart Date: 2 Start Qty: 1		Required Date: 16/07/2012 Required Qty: 1.00
D2929	Manufactured	No		110	Each	86.0000	2	2	
*D2929* Spacer							**	86	
			<b>Location</b>	<u>L</u>	oc Qty	Loc Code			
			ST021		86				-
D2930	Manufactural	No	53564	110	86			-2x	_
<b>`</b>	Manufactured	110		110	Each	102.0000		2	Ap
*D2930* Spacer							**	-8P	
			Location	<u>La</u>	oc Qty	Loc Code			
			ST021		102				_
D3405-041	3.4 . C 1	NI.	53563	4.0	102			2x	-
/	Manufactured	No		110	Each	6.0000	1	1	
*D3405-041*							**	<u>_ 38</u>	3896 50
			<b>Location</b>	Lo	oc Oty	Loc Code			•
			ST478 62227		6				
			77000		2 2				
			82031		1				
AN4C47A			82032		1				
	Purchased	No		110	Each	48.0000	4	4	
*AN4C47A*							**	m/	12204 80
			<b>Location</b>	Lo	oc Qty	Loc Code			12-7-11
			ST361		48				
			118451		6				
			119798		2				

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121009

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W/O:			WORK ORDER CHANGES										
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Work Order ID: 84888

Parent Item:

MS21043-4

D209-669-013

Parent Item Name: Skidtube LH

\*84888\* \*D209-669-013\*

104603

119546

121162

121652

Location

FG

ST301

Start Date: 29/05/2012

**Required Date: 16/07/2012** 

Page 5

Start Qty: 1.00

Required Qty: 1.00

\*MS21043-4\*

Purchased

No

110

Each

Loc Qty

40

40

1306

147

659

1,346.000

Loc Code

\*\*

5

D3405-043

Lug Assembly

D3407-041

Manufactured

Manufactured

No

110

500 Each

2.0000

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Location Loc Code Loc Qty ST478 2 82038 2 110 Each 27.0000

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Location Loc Qty Loc Code ST463 27 82067 6 82068 19 82108 2

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W/O:			W	ORK ORDER CHANG	ES					
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Work Order ID: 84888

Parent Item:

D209-669-013

Parent Item Name: Skidtube LH

\*84888\* \*D209-669-013\*

Start Date: 29/05/2012

**Required Date: 16/07/2012** 

Start Qty: 1.00

Required Oty: 1.00

D3456-1

Manufactured

Manufactured

110

Each 156.0000

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Location Loc Qty Loc Code FG 7 25701 ST044 149 80252 81876 48 83584 100 110 Each 78.0000

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Location Loc Qty Loc Code ST042 78

28

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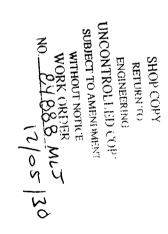
# **DART SERVICE INSTRUCTION**

TO AMEND INSTALLATION INSTRUCTIONS IIN-D209-669 REV. B

#### **INSTRUCTIONS:**

- 1) FOR D209-669-011/-012/-013/-014 SKID TUBES @ CHANGE 003 AND SUBSEQUENT, MODIFY THE FOLLOWING:
  - a) REPLACE THE D2968-041 TOW RING WITH THE D3407-041 TOW RING ASSEMBLY.
  - b) REPLACE THE D2736-1 AND D2736-3 GHW LUGS WITH THE D3405-041 AND D3405-043 LUG ASSEMBLIES.
  - c) AMEND THE PARTS LIST IN SECTION 5.0 OF INSTALLATION INSTRUCTIONS IIN-D209-669 REV. B AS SHOWN ON PAGE 2 OF THIS DSI.

NOTE: ALL INSTALLATION FASTENERS FOR THE ABOVE CHANGES HAVE BEEN UPDATED. SEE THE AMENDED PARTS LIST ON PAGE 2 FOR DETAILS.



А	NEW IS	SSUE			AJS	09.02.24	
REV.				DESCRIPTION	BY	DATE	
DESIGN		A	JS	DART AEROSPACE LTD			
1				HAWKESBURY, ONTAI			
CHECKE	D		7	DRAWING NO.		REV. A	
MFG. AP	PR. ·	N.	<sup>1</sup> 20	DSI 9450	;	SHEET 1 OF 3	
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DE APPR.			SKIDTUBE INSTALLATIONS		NTS		
DATE	09.0	2.24		COPYRIGHT © 2009 BY DART AEROSPACE LTD  **HIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS  **NOTITION BY USED FOR ANY PURPOSE OR COPYLD FOR COMMINING THE TOTTO ANY OTHER MERSON WITHOUT  **THE TOTAL TOTAL TOTAL TOTAL THE TOTAL TOTAL TOTAL TOTAL THE TOTAL TOTAL THE TOTAL T			

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#### **5.0 PARTS LIST**

ITEM	QTY -011	QTY -012	QTY -013	QTY -014	QTY -041	QTY -043	PART NUMBER	DESCRIPTION
	х	V					D209-669-011	SKIDTUBE INSTALLATION, LH (AH-1W/J)
		х					D209-669-012	SKIDTUBE INSTALLATION, RH (AH-1W/J)
			х				D209-669-013	SKIDTUBE INSTALLATION, LH (AH-1P/F/S)
				х			D209-669-014	SKIDTUBE INSTALLATION, RH (AH-1P/F/S)
1	1	1			Х		D209-669-041	REPLACEMENT SKIDTUBE (AH-1W/J)
			1	1		Х	D209-669-043	REPLACEMENT SKIDTUBE (AH-1P/F/S)
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#### IS:

		1			T T	······································
50	4	4	1	1	D3405-041	LUG ASSEMBLY
51	8	8	4	4	AN4C47A	BOLT
52	16	16	8	8	D2570	BUSHING
53	8	8	4	4	MS21043-4	NUT
54			1	1	D3405-043	LUG ASSEMBLY
60	1	1	1	1	D3407-041	TOW RING ASSEMBLY
61	1	1	1	1	D3456-1	WASHER
62	1	1	1	1	MS21043-4	NUT
63	2	2	2	2	D3417-5	WASHER

### WAS:

	T	Ţ			T	
50	4	4	1	1	D2736-1	GHW LUG
51	8	8	4	4	AN4-46A	BOLT
52	16	16	8	8	D2570	BUSHING
53	8	8	4	4	MS21042L4	NUT (OR MS21042-4)
54			1	1	D2736-3	GHW LUG
			]			1
60	1	1	1	1	D2968-041	TOW RING
61	1	1	1	1	AN970-4	WASHER
62	1	1	1	1	MS21042L4	NUT (OR MS21042-4)

09.02.24

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MFG. APPR.	N/A)	DSI 9450	SHEET 2 OF 3				
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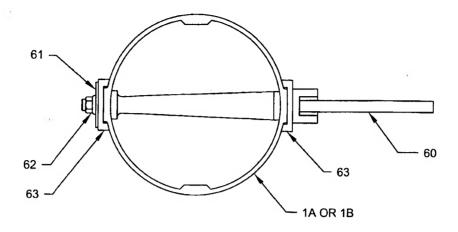
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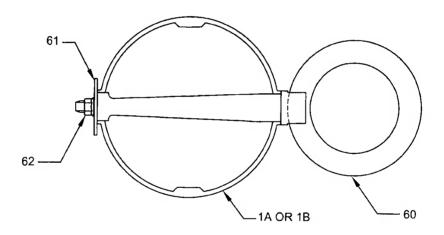
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INSTALL TOW RING ASSEMBLY AS SHOWN BELOW (REFER TO SECTION F-F OF IIN-D209-669 REV. B.

IS:



WAS:



NO PICTORIAL CHANGE REQUIRED FOR GROUND HANDLING WHEEL LUG CHANGES.

DESIGN	AJS	DART AEROSPAC	FITD				
DRAWN	AJS	HAWKESBURY, ONTARIO, CANADA					
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DE APPR.	-4	SKIDTUBE INSTALLATIONS	NTS				
DATE 09.0	2.24	COPYRIGHT © 2009 BY DART AEROSPACE LTD  THIS DOCUMENT IS PRIVATE AND COSE-DENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPLIES ON COPIED ON COMMUNICATED TO ANY OTHER PERSON ALTHOUT WORLD TO ANY OTHER PERSON ALTHOUT WORLD THE PRIVATE OF THE MADE ARE PROPAGE LTD.					

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